UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

758

7590

06/04/2007

FENWICK & WEST LLP SILICON VALLEY CENTER 801 CALIFORNIA STREET MOUNTAIN VIEW, CA 94041 EXAMINER

CORRIELUS, JEAN B

ART UNIT PAPER NUMBER

2611

DATE MAILED: 06/04/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/676,385	09/30/2003	Dongtai Liu	21676-08308	9152	

TITLE OF INVENTION: ELECTRICAL ISOLATION TECHNIQUES FOR DSL MODEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$0	\$1000	09/04/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further indicated unless correcte maintenance fee notifical	correspondence includir d below or directed otl	for transmitting the Patent herwise in Bl	ng the ISSU, advance or ock 1, by (a	rders and notification of the specifying a new co	of mai orrespo	intenance fees wondence address;	ill be r and/or	nailed to the current (b) indicating a separ	ould be completed where correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)					Fec(s)	Transmittal. Thi Each additiona	s certifi I paper.	can only be used for cate cannot be used for such as an assignment ling or transmission.	domestic mailings of the or any other accompanying at or formal drawing, must
758 7590 06/04/2007 FENWICK & WEST LLP SILICON VALLEY CENTER 801 CALIFORNIA STREET					I hereb	Cer by certify that the Postal Service w	tificate is Fcc(s	of Mailing or Transn) Transmittal is being	nission deposited with the United class mail in an envelope above, or being facsimile te indicated below.
MOUNTAIN VIEW, CA 94041									(Depositor's name)
									(Signature)
									(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVENT	TOR		АТТО	RNEY DOCKET NO.	CONFIRMATION NO.
10/676,385	09/30/2003			Dongtai Liu			-	21676-08308	9152
TITLE OF INVENTION	ELECTRICAL ISOLA	TION TECH	NIQUES FO	OR DSL MODEM					
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE DUE	PUBLICATION FEE D	UE P	PREV. PAID ISSUE		TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$7	00	\$300		\$0		\$1000	09/04/2007
EXAM	INER	ART	TINL	CLASS-SUBCLASS					
CORRIELU	S, JEAN B	26	11	375-222000					
 Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 				2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.					
3. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE PRI	NTED ON 1	THE PATENT (print or	r type)				
PLEASE NOTE: Unle recordation as set forth	ess an assignee is ident in 37 CFR 3.11. Com	ified below,	no assignee form is NO	data will appear on the T a substitute for filing	he pate	ent. If an assign	ee is id	entified below, the do	cument has been filed for
(A) NAME OF ASSIC				(B) RESIDENCE: (C	_	_			
Please check the appropri	ate assignee category or	categories (v	vill not be pr	inted on the patent):	ln	ndividual 🗆 Co	orporatio	on or other private grou	up entity Government
☐ Issue Fee				D. Payment of Fec(s): (I	ed.				hown above)
Publication Fee (No small entity discount permitted) Advance Order - # of Copies			_	Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).					
5. Change in Entity Stat	-		-						
··	SMALL ENTITY state							ITY status. See 37 CF	
interest as shown by the r	ecords of the United Sta	uired) will no	t be accepted Trademark	Office.	an the	applicant; a regi	stered a	ttorney or agent; or the	assignee or other party in
Authorized Signature						Date			
Typed or printed name					Registration No.				
This collection of information an application. Confident submitting the completed	ation is required by 37 Ciality is governed by 35 application form to the	CFR 1.311. THE U.S.C. 122 at USPTO. Til	ne information of the control of the	on is required to obtain 1.14. This collection is depending upon the in	or reta s estim ndividu	ain a benefit by the lated to take 12 rual case. Any co	he publi ninutes mments	to complete, including s on the amount of time	by the USPTO to process) gathering, preparing, and e you require to complete

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/676,385	76,385 09/30/2003		Dongtai Liu	21676-08308	9152	
758	7590	06/04/2007	EXAMINER			
FENWICK &	k WEST I	LLP	CORRIELUS, JEAN B			
SILICON VA	LLEY CEN	NTER	ART UNIT	PAPER NUMBER		
801 CALIFOR MOUNTAIN			2611 DATE MAILED: 06/04/200	7		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 673 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 673 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.